

incorporated, enhanced motor noise can occur - particularly when the operating speed is well below maximum. FWL therefore recommend using an auto transformer speed controller for noise sensitive applications.

Acoustic data has been derived from tests carried out in a Flakt Woods laboratory, in accordance with BS 848 Pt 2, 1985 under Non Ducted conditions. The single figure provided is the overall Inlet sound pressure level at the specified distance, under spherical, free field conditions.

Terms and Conditions: This offer is made subject to the terms and conditions detailed on the accompanying letter.

Carbon air purifier system has been installed to reduce the smell pollution it consist of 4 filters

The Ducting installed is of 500mm with a jet cowling (powder coated black) that runs through the first floor and out the roof.

500mm dia x 500mm long straight through silencer (generally reduces a fan noise level by 7-10dB (A)* Can be supplied to either bolt directly to any manufacturer of cased axial or with spigots to mount inline with ducting.

The addition of this silencer to a system will act in the same way a silencer does on a car, so if you've ever heard a car with no silencer fitted, this gives you an idea of the impact a silencer can have on a system.

1. System side (usually the noise level inside a building) noise level is reduced
2. Atmospheric side (usually the noise level outside a building) noise level is reduced
3. The breakout from the fan is reduced, this could be a big factor depending where the fan is fitted, such as a false ceiling in a class room or office area

Cladding installed is swivel and swirl effect and is 1mm thick 304 food grade stainless steel

Gas interlock system has been fitted which is linked to the gas and extraction system

The panel is designed to protect Kitchen staff from the dangers of CO₂ fumes created when gas is used for cooking. It protects the staff by closing the Gas valve supplying the gas to the kitchen